

FIG. 1A

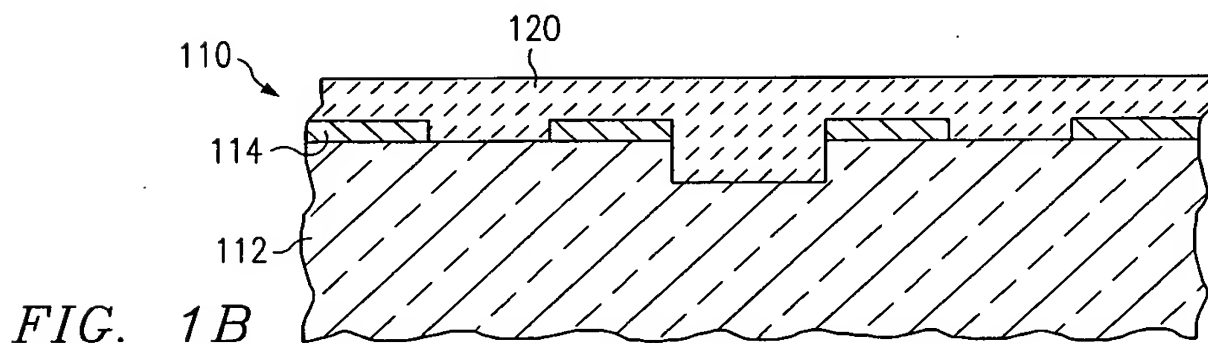


FIG. 1B

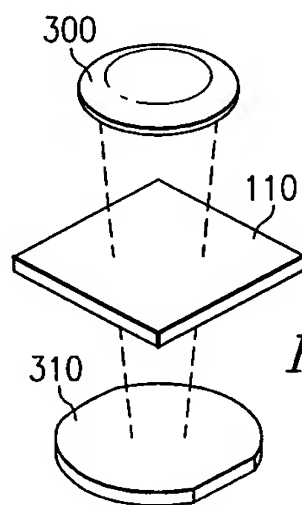


FIG. 2

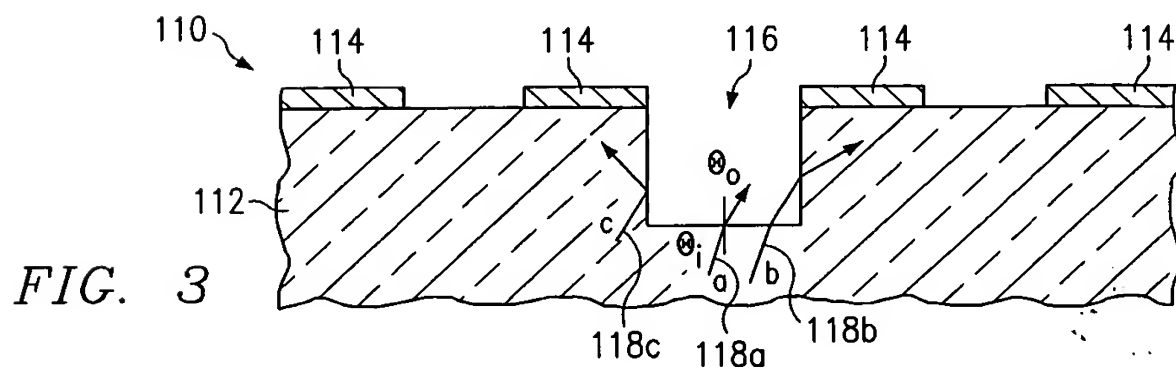


FIG. 3



**Alternating Aperture Phase Shifting
Photomask with Improved Transmission**

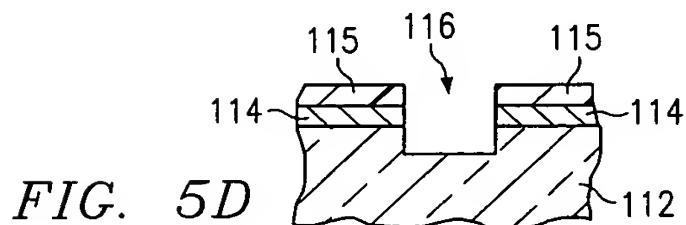
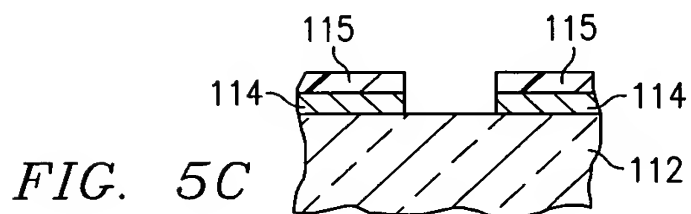
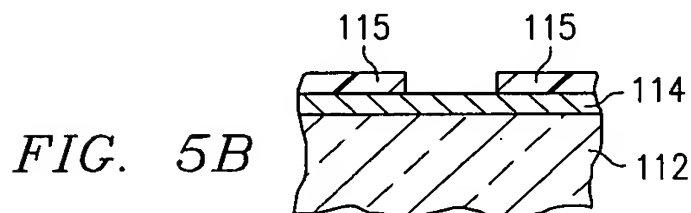
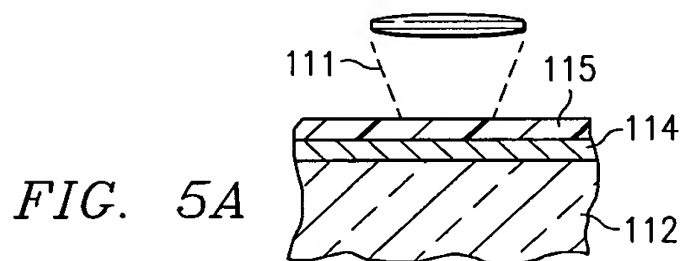
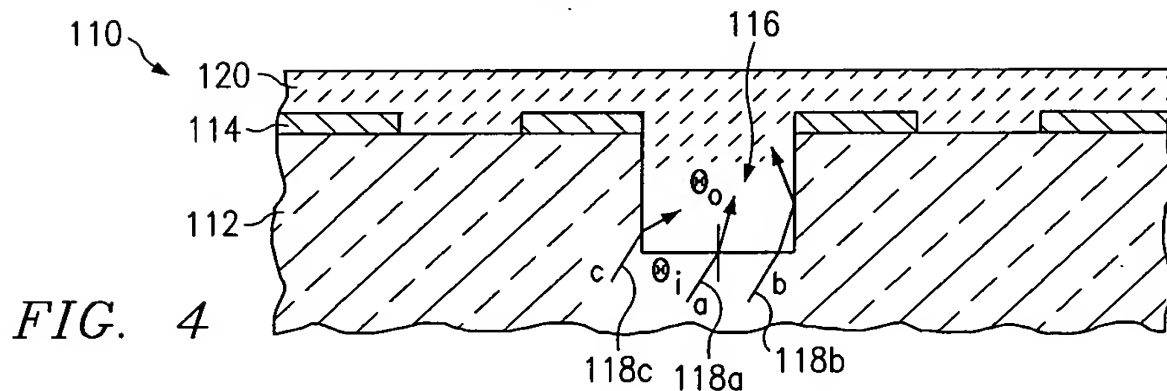
Balancing

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Inventor: Franklin Dean Kalk

Serial No. 10/044,562 Filed 1/11/2002

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**Alternating Aperture Phase Shifting
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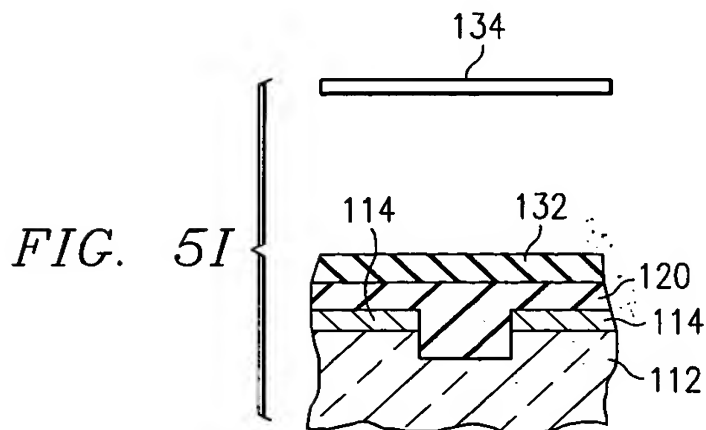
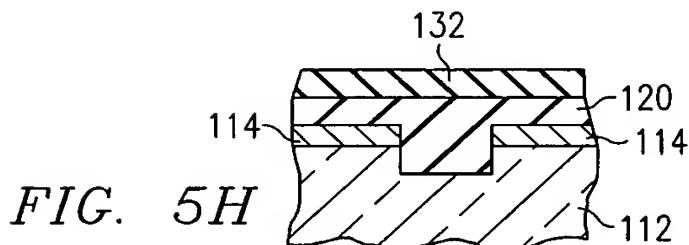
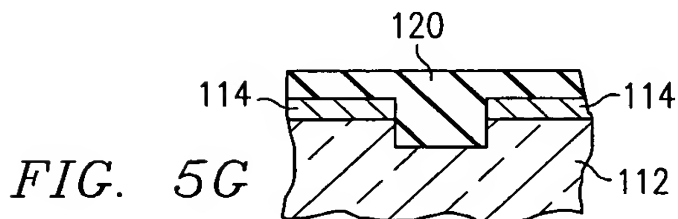
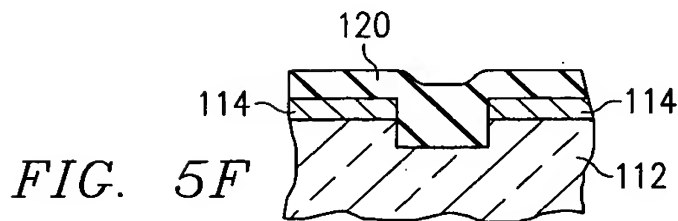
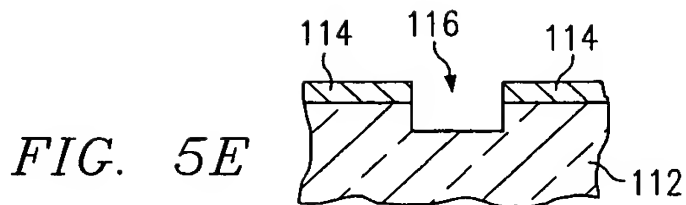


FIG. 6

